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## SYSTEM AND METHOD FOR IDENTIFYING A MARKET BY PROJECTING DEMAND AND IDENTIFYING SUPPLY

## **ABSTRACT**

A market for used vehicles is identified for a particular vehicle category. A group of dealers are selected who have a high likelihood of buying units of the products. To identify a market, inventory data is collected from each of a group of dealers within a region on a recurring basis. A dealer profile specifying the business rules for managing the inventory is obtained or produced for each dealer. A supply of products is determined by collecting inventory data from suppliers, such as automobile leasing companies and dealers with surplus inventory. The demand for products is determined by comparison of the dealer profile for each vehicle category to the actual inventory for the corresponding vehicle category and/or to the sales history for the product. The data for each product unit is expanded by reference to third party data bases by use of the vehicle identification number. The data thus collected and produced is aggregated for all of the dealers such that there is a composite representation of the demand for each vehicle category. For each vehicle category having a substantive supply and demand, a market is identified. Participants for this market are those dealers who have a significant demand for the products in the market category. The dealers are invited to a market which is called for the particular vehicle category. Multiple vehicle categories may be combined in one market. As a result, a highly efficient market is organized that is directed to one or more specific vehicle categories that are of high interest to a specified group of dealers and suppliers.